

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 5/9/2014

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Instrument Serial Number:	010520	As of 09-May-14
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Start Date	End Date	Agency Name
08-May-14		Highland County Sheriff's Office
30-Apr-14	08-May-14	DFS Central Lab
23-Sep-09	30-Apr-14	Charlottesville PD
02-Jun-08	23-Sep-09	DFS Central Lab

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## INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010520** Worksheet Start Date **5/8/2014**  
Location **Highland CO SO**  
Address **145 W Main St Monterey VA 24465**  
DFS Technician **Donald Hall** License No. **21250**  
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **690** Reference Barometer (mm HG) **691**  
Reference Barometer(RB)Serial # **009109** RB Calibration Due **8/1/2014**

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.276
0.300	0.272	0.263	0.280	Sample 2	0.276
Precision		sample min	sample max	Sample 3	0.276
0		0.276	0.276		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.091
0.100	0.091	0.088	0.094	Sample 2	0.091
Precision		sample min	sample max	Sample 3	0.091
0		0.091	0.091		

Dry gas standard Lot No. (with tank no.) **AG316301-20**

☐ Replaced dry gas standard (+O-ring)

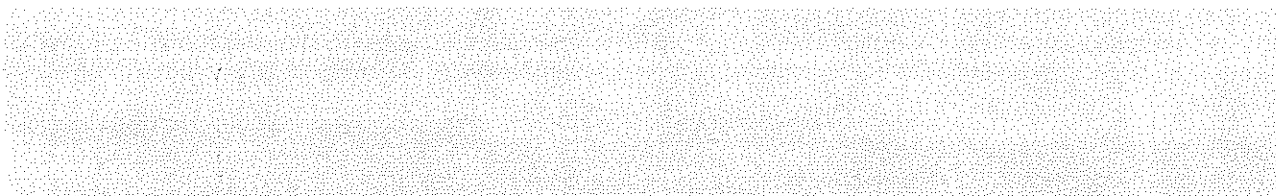
☒ Installed at Location

☐ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:



Instrument Serial Number

010520

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

*Donald B Hall*

Date

*5/9/14*

Issuing Analyst

*Michelle Buller*

Date

*5/12/14**MSH*

**Intox EC/IR-II: Accuracy Check**

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Serial Number: 010520      Test Number: 1446

Test Date: 05/08/2014      Test Time: 11:56 EDT

Dry Gas Target: 0.272

Lot Number: AG322702-09      Exp Date: 08/15/2015

Tank Pressure: 169 psi      Barometric Pressure: 690 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:56
CHK	0.276	11:57
BLK	0.000	11:59
CHK	0.276	12:00
BLK	0.000	12:01
CHK	0.276	12:02

Test Status: *Success*

Calibration CRC: CDB91AC2

**Intox EC/IR-II: Accuracy Check**

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Serial Number: 010520      Test Number: 1447

Test Date: 05/08/2014      Test Time: 12:05 EDT

Dry Gas Target: 0.091

Lot Number: AG316301-20      Exp Date: 06/12/2015

Tank Pressure: 291 psi      Barometric Pressure: 689 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:06
CHK	0.091	12:07
BLK	0.000	12:08
CHK	0.091	12:09
BLK	0.000	12:10
CHK	0.091	12:11

Test Status: *Success*

Calibration CRC: CDB91AC2

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COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>05/08/2014</b>
TEST EQUIPMENT NUMBER <b>010520</b>		

RESULTS: TIME SAMPLE TAKEN 12:20 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 08 May 2014 at 16:43

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## Test Results

Instrument Serial Number 010520

Test # 001448 Subject Test

Test Location 1 Department of  
Test Date 08 May 2014

Test Location 2 Forensic Science  
Test Time 12:14  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 08 May 2014 End Time 12:21

Result Time 12:20

Result Date 08 May 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:14

Data Type BLK

Sample Value 0.000

Sample Time 12:15

Data Type CHK

Sample Value 0.091

Sample Time 12:16

Data Type BLK

Sample Value 0.000

Sample Time 12:17

Data Type SUBJ

Sample Value 0.000

Sample Time 12:18

Data Type BLK

Sample Value 0.000

Sample Time 12:19

Data Type SUBJ

Sample Value 0.000

Sample Time 12:20

Data Type BLK

Sample Value 0.000

Sample Time 12:21

Standard Type Dry Gas Std

Standard Value 0.091

Standard Lot Number AG316301-20

Standard Expiration Date 06/12/2015

Tank Pressure 291

Barometric Pressure 690 mmHg

Blow Sample Number 1 Blow Duration 3.72 sec

Blow Volume 2041 cc End-of-Blow Time 12:18

Blow Sample Number 2 Blow Duration 4.08 sec

Blow Volume 2027 cc End-of-Blow Time 12:20

Tamper Evident Stamp 94138503

Test Status Code 0

Test Status Success